

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

DATA	A MATRIX			
Date 3/16/2011			EPA Reg No./File Symbol 73049	
Applicant's/Registrant's Name & Address Valent BioSciences, 870 Technology Way, Libertyville Illinois 60048		Product Metalarv S-PT, (VBC-60215)		
733-16-6)				
Guideline Study Name	MRID Number	Submitter	Status	Note
Acute Oral Toxicity Up and Down Procedure in Rats		Valent BioSciences Corp.	OWN	
Acute Dermal Toxicity Study in Rats - Limit Test		Valent BioSciences Corp.	OWN	
Primary Eye Irritation Study in Rabbits		Valent BioSciences Corp.	OWN	
Primary Skin Irritation Study in Rabbits		Valent BioSciences Corp.	OWN	
Dermal Sensitization Study in Guinea Pigs (Buehler Meth)		Valent BioSciences Corp.	OWN	
Acute Inhalation testing		Valent BioSciences Corp.	OWN	
Aquatic Invertebrate toxicity waiver request		Valent BioSciences Corp.	OWN	
Fish Toxicity waiver request		Valent BioSciences Corp.	OWN	
Physical Properties of S-Methoprene Pellet Formulation		Valent BioSciences Corp.	OWN	
Product Identity, Mnaufacturing & Formation of unintention		Valent BioSciences Corp.	OWN	
Analysis and Certification of Product Ingredients in 5-Batc		Valent BioSciences Corp.	OWN	
Product Performance (Efficacy)		Valent BioSciences Corp.	OWN	
Phys Chern. Walver request for flammability, Explodability		Valent BioSciences Corp.	OWN	
Analytical Method for S-Methoprene		Valent BioSciences Corp.	OWN	
Avian acute and dietary toxicity waiver request		Valent BioSciences Corp.	OWN	
-	Guideline Study Name Acute Oral Toxicity Up and Down Procedure in Rats Acute Dermal Toxicity Study in Rats - Limit Test Primary Eye Irritation Study in Rabbits Primary Skin Irritation Study in Rabbits Dermal Sensitization Study in Guinea Pigs (Buehler Meth) Acute Inhalation testing Aquatic Invertebrate toxicity waiver request Fish Toxicity waiver request Physical Properties of S-Methoprene Pellet Formulation Product Identity, Mnaufacturing & Formation of unintention Analysis and Certification of Product Ingredients in 5-Batc Product Performance (Efficacy) Phys Chem. Walver request for flammability, Explodability Analytical Method for S-Methoprene	Acute Oral Toxicity Up and Down Procedure in Rats Acute Dermal Toxicity Study in Rats - Limit Test Primary Eye Irritation Study in Rabbits Primary Skin Irritation Study in Rabbits Dermal Sensitization Study in Guinea Pigs (Buehler Meth) Acute Inhalation testing Aquatic Invertebrate toxicity waiver request Fish Toxicity waiver request Physical Properties of S-Methoprene Pellet Formulation Product Identity, Mnaufacturing & Formation of unintention Analysis and Certification of Product Ingredients in 5-Batc Product Performance (Efficacy) Phys Chern. Waiver request for flammability, Explodability Analytical Method for S-Methoprene	EPA Reg No/File Symbol 73049	EPA Reg No /File Symbol 73049



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		Product Metalarv S-PT, (VBC-60215)			
Ingredient S-Methoprene (CAS #	65733-16-6)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Valent BioSciences Corp.	OWN	
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			Valent BioSciences Corp.	OWN	
Signature Winner	Dade		Name and Title Thomas Bade Ph.D., Regulatory M	anager	Date 3/16/1



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Ingredient S-Methoprene (CAS #	± 65733-16-6)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	Estimated Environmental Cocntration		Valent BioSciences Corp.	OWN	
158.640	Product effecacy		Valent BioSciences Corp.	OWN	
850.4100, 850.4150	Non-Target Plant toxicity Seedling Emergence, Veg Vigor		Valent BioSciences Corp.	OWN	
			Valent BioSciences Corp.	OWN	
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Name and Title Thomas Bade Ph.D., Regulatory Manager		anager	Date 3/16		



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			Valent BioSciences Corp.	OWN	
			Valent BioSciences Corp.	OWN	
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